

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

2551-69

APPLICANT

MAERTENS et al.

FILING DATE

November 29, 2001

SERIAL NO.

09/995,860

GROUP

1648

COPY

(Use several sheets if necessary)

JUL 13 2004

REMARK OFFICE

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM	5,610,009	3/1997	Watanabe et al			
	5,514,539	5/1996	Bukh et al			
	5,919,454	7/1999	Brechot			
	5,308,750	5/1994	Mehta et al			
	5,871,962	2/1999	Bukh et al			
	5,830,691	3/1998	Miyamura et al			
	5,942,234 A	8/1999	Ralston et al			
	6,150,134 A	11/2000	Maertens et al			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
MM	WO 93/15193	8/1993	PCT			
	WO 93/02103	2/1993	PCT			
	WO 93/04205	3/1993	PCT			
	WO 92/08734	5/1992	PCT			
	WO 98 21338 A	5/1998	WIPO			
	WO 96 04385 A	2/1996	WIPO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

MM	Choo et al, "Vaccination of Chimpanzees Against ... Hepatitis C Virus", Proc. Natl. Acad. Sci., 1994, pp. 1294-1298.		
	Lanford et al, "Analysis of Hepatitis C Virus ...", Virology 197, pp. 225-235, 1993.		
	Nishihara et al, "Secretion and Purificatin of Hepatitis C ...", Gene 129; 207-214, 1993.		
	Ralston et al, "Characterization of Hepatitis C Virus ...", J. Virol 67:6753-6761, 1993.		
	BOSMAN F ET AL: "Purification of the hepatitis C virus envelope proteins and analysis of their oligomeric state." 48TH ANNUAL MEETING OF THE AMERICAN ASSOCIATION FOR THE STUDY OF LIVER DISEASES, CHICAGO, ILLINOIS, USA, NOVEMBER 7-11, 1997. HEPATOLOGY 26 (4 PART 2). 1997. 412A, XP002087226 see abstract 1136.		
	Ristoni et al, Compositional bias and mimicry toward the nonself proteome in immunodominant T cell epitopes of self and nonself antigens. FASEB (2000) Vol. 14, No. 3, pp. 431-438.		
	Paul, Fundamental Immunology, Raven Press, New York, NY 1993, 3 rd Edition, pg. 251, column 1, lines 11-12.		
J	Baumert et al, Hepatitis C virus structural proteins assemble into virus like particles in insect cells. Journal of Virology (May 1998) Vol. 72, No. 5. pp. 3827-3836.		
*Examiner	MM	Date Considered	12/15/04

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

APR 16 2002

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

2551-69

APPLICANT

MAERTENS et al.

FILING DATE

November 29, 2001

GROUP

1648

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
MM	5,610,009	3/1997	Watanabe et al			
	5,514,539	5/1996	Bukh et al			
	5,919,454	7/1999	Brechot			
	5,308,750	5/1994	Mehta et al			
	5,871,962	2/1999	Bukh et al			
	5,830,691	3/1998	Miyamura et al			
	5,942,234 A	8/1999	Ralston et al			
	6,150,134 A	11/2000	Maertens et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
MM	WO 93/15193	8/1993	PCT		
	WO 93/02103	2/1993	PCT		
	WO 93/04205	3/1993	PCT		
	WO 92/08734	5/1992	PCT		
	WO 98 21338 A	5/1998	WIPO		
	WO 96 04385 A	2/1996	WIPO		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

MM	Choo et al, "Vaccination of Chimpanzees Against ... Hepatitis C Virus", Proc. Natl. Acad. Sci., 1994, pp. 1294-1298.
	Lanford et al, "Analysis of Hepatitis C Virus ...", Virology 197, pp. 225-235, 1993.
	Nishihara et al, "Secretion and Purification of Hepatitis C ...", Gene 129: 207-214, 1993.
	Ralston et al, "Characterization of Hepatitis C Virus ...", J. Virol 67:6753-6761, 1993.
	BOSMAN F ET AL: "Purification of the hepatitis C virus envelope proteins and analysis of their oligomeric state." 48TH ANNUAL MEETING OF THE AMERICAN ASSOCIATION FOR THE STUDY OF LIVER DISEASES, CHICAGO, ILLINOIS, USA, NOVEMBER 7-11, 1997. HEPATOLOGY 26 (4 PART 2). 1997. 412A, XP002087226 see abstract 1136.
	Ristoni et al, Compositional bias and mimicry toward the nonself proteome in immunodominant T cell epitopes of self and nonself antigens. FASEB (2000) Vol. 14, No. 3, pp. 431-438.
	Paul, Fundamental Immunology, Raven Press, New York, NY 1993, 3 rd Edition, pg. 251, column 1, lines 11-12.
	Baumert et al, Hepatitis C virus structural proteins assemble into virus like particles in insect cells. Journal of Virology (May 1998) Vol. 72, No. 5. pp. 3827-3836.

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)